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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL				Complete if Known				
				Application Number 1		10/541,532-Conf. #1483		
				Filing Date July 8, 2005				
				First Named Inv	entor	or Akira KASUYA		
For FY 2009				Examiner Name E. M. Cole				
Applicant claims small entity status. See 37 CFR 1.27				Art Unit 1794				
TOTAL AMOUNT OF PAYMENT (\$) 180.00			Attorney Docket No. 0020-5392P			31 		
METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order None Other (please identify):								
x Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee								
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17								
FEE CALCULATION								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES								
						NATION FEES		
Application Type	Fee (\$	Small Entity Fee (\$)	Fee (\$	Small Entity Fee (\$)	Fee (\$	Small Entity Fee (\$)	Fees F	Paid (\$)
Utility	330	165	540	270	220	110		
Design	220	110	100	50	140	70		
Plant	220	110	330	165	170	85		
Reissue	330	165	540	270	650	325		
Provisional	220	110	0	0	0	0		
2. EXCESS CLAIM FEES Small Entity								
Fee Description Each claim over 20 (including Reissues)							Fee (\$) 52	<u>Fee (\$)</u> 26
Each independent claim over 3 (including Reissues)							220	110
Multiple dependent	-				390	195		
			e Paid (\$) Multiple Depe		Multiple Depende			
14 -20 0	r HP	x =			Ē	Fee (\$) Fee Paid (\$)		<u>a</u>
HP = highest number of total claims paid for, if greater than 20.								_
indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)					
13 or i		naid for if greater the						
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
<u>Total Sheets</u>	Extra Sheet			dditional 50 or frac	tion there	of Fee (\$)	Fee I	Paid (\$)
100 =/50 = (round up to a whole number) x =								
4. OTHER FEE(\$) Fees Paid (\$)								
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00								
SUBMITTED BY								
Signature DC	An J.	1/3 #48 50	3/	Registration No. (Attorney/Agent)	32,181	Telephone	(703) 20	5-8000
Name (Print/Type) Marc S. Weiner						Date	Date November 6, 2008	
								